

THE HOBBY BOOKS

Edited by A. Williams

THE MICROSCOPE

AND ITS USES

## NOTE.

The principal object of this little volume is judged from the fact that it is one of "The Library Books," but throughout its pages an endeavour has been made to show how a new interest may be added to many branches of work by the application of the microscope to them.

The writer is indebted to many of his friends and correspondents for the use of illustrations. This debt is acknowledged in the proper places. His thanks are also due to Mr G. W. Tyrrell and Mr Harold Peck for some details with regard to petrological and philatelic microscopes respectively, and to Messrs W. Watson and Sons for the loan of sketches and apparatus.

W. M. W.

ODSTOCK, HANWELL.



One of the Foraminifera (*Polysommella eridania*) in all stages of growth.  
Magnified thirty diameters. (After Heron-Allen and Earland.)  
*From a photomicrograph by Arthur L. Smith.*